

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	WILLIAMSON	917	17

STA. TO STA.
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

- * FAI 57 & FAU 9629 (OLD IL 13)
- ** (X1-6-2)VB-2, (X1-6)HBK-2

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM DESCRIPTION	UNIT	QUANTITY	WILLIAMSON URBAN										
				F. A. I. 57						FAU 9629 (OLD IL 13)				
				90% FEDERAL / 10% STATE - ACIM						90% FED 10% STATE	100% STATE	90% FED 10% STATE	90% FED 10% CITY	
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	LIGHTING	SIGNALS	SIGNALS	ROADWAY	ROADWAY	
				1000-2A	X271-2A	X171-5B	SFTY-2A	SFTY-2A	Y030-1E	Y031-1F	Y031-1F	I000-2A	I000-2A	
81020500	CONDUIT PUSHED, 2" DIA., INTERMEDIATE METAL	FOOT	640.0						640.0					
81020700	CONDUIT PUSHED, 3" DIA., INTERMEDIATE METAL	FOOT	90.0						90.0					
81021550	CONDUIT, AUGERED 2" DIA., PVC	FOOT	43.0									43.0		
81021560	CONDUIT, AUGERED 2 1/2" DIA., PVC	FOOT	185.0							185.0				
81021580	CONDUIT, AUGERED 3 1/2" DIA., PVC	FOOT	98.0							98.0				
81021590	CONDUIT, AUGERED 4" DIA., PVC	FOOT	76.0									76.0		
81100600	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., GALVANIZED STEEL	FOOT	445.0						445.0					
81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	268.0			133.0			135.0					
81300800	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18"X12"X6"	EACH	11.0						11.0					
81400700	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	10.0							4.0		6.0		
81500100	GULFBOX JUNCTION	EACH	10.0							3.0		7.0		
81603000	UNIT DUCT, 600V, 2-1C NO. 8, 1/C NO. 8 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE	FOOT	2,530.0						2,530.0					
81603025	UNIT DUCT, 600V, 2-1C NO. 4, 1/C NO. 4 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE	FOOT	4,135.0						4,135.0					
81603035	UNIT DUCT, 600V, 2-1C NO. 6, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE	FOOT	3,950.0						3,950.0					
81702410	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 4	FOOT	190.0						190.0					
81702420	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 8	FOOT	175.0						175.0					
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	11,425.0						9,480.0	899.0		1,046.0		
82102250	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT	EACH	34.0						27.0			3.0		
82102400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	19.0						19.0					
82107300	UNDERPASS LUMINAIRE, 150 WATT, HIGH PRESSURE SODIUM VAPOR	EACH	6.0						6.0					
82500540	LIGHTING CONTROLLER TYPE CB-RCS 100AMP - 480 VOLT	EACH	1.0							1.0		1.0		
82500605	LIGHTING CONTROLLER PHOTOCELL RELAY	EACH	2.0											
83003600	LIGHT POLE, ALUMINUM 45 FT. M.H., 15 FT. DAVIT ARM	EACH	27.0						27.0					
83004100	LIGHT POLE ALUMINUM 50 FT. M.H., 4 FT. DAVIT ARM	EACH	4.0						4.0					
83004600	LIGHT POLE ALUMINUM 50 FT. M.H., 15 FT. DAVIT ARM	EACH	15.0						15.0					
83600355	LIGHT POLE FOUNDATION METAL, 15" BOLT CIRCLE, 8"X6"	EACH	27.0						27.0					
83600357	LIGHT POLE FOUNDATION METAL, 15" BOLT CIRCLE, 8"X8"	EACH	15.0						15.0					
83800650	BREAKWAY DEVICE, COUPLING, WITH STAINLESS STEEL SCREEN	EACH	168.0						168.0					
85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	2.0							1.0		1.0		
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	287.0							287.0				
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1,312.0							1,312.0				
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	4,595.0							814.0		3,781.0		
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	7,039.0							1,999.0		5,040.0		

* SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

11 OF 12

SCALE: VERT. DRAWN BY JCK
 HORIZ. CHECKED BY
 DATE

PLOT DATE = 12/14/2005
 PLOT SCALE = 50.0000 / IN.
 USER NAME = hrenzjo